

Specifications of 80W photovoltaic panels



Overview

Technical parameter Maximum Power(W) 80W Optimum Power Voltage(Vmp) 15.58V Short Circuit Current(Isc) 5.59A Mechanical Characteristics Cell Type Monocrystalline 125x125mm (5 inch) No of Cell 36 (4x9pcs). Our range of solar panels are constructed from ultra-efficient polycrystalline and have been designed to provide a reliable and cost-effective alternative energy solution for applications where mains power is either not available, or not desirable. Sharp's NE-80EJE photovoltaic modules offer industry-leading performance, durability, and reliability for a variety of electrical power requirements. Using breakthrough technology perfected by Sharp's nearly 45 years of research and development, these modules use a textured cell surface to reduce.

Modified Sine Wave Inverter Chargers Advanced Inverter Chargers Advanced Sine Wave Inverter Remotes Batteries & Power Accessories Batteries Portable Power Stations Battery Chargers Solar Controllers Transfer Switches Support Resources Learning Center How Solar Works RV Solar Sizing Guide. Technical parameter Maximum Power(W) 80W Optimum Power Voltage(Vmp) 15.58V Short Circuit Current(Isc) 5.59A Mechanical Characteristics Cell Type Monocrystalline 125x125mm (5 inch) No of Cell 36 (4x9pcs). Our range of solar panels are constructed from ultra-efficient polycrystalline and have been designed to provide a reliable and cost-effective alternative energy solution for applications where mains power is either not available, or not desirable. Sharp's NE-80EJE photovoltaic modules offer industry-leading performance, durability, and reliability for a variety of electrical power requirements. Using breakthrough technology perfected by Sharp's nearly 45 years of research and development, these modules use a textured cell surface to reduce.

25-Year limited warranty on power output and performance.

Specifications of 80W photovoltaic panels



Mono-Crystalline 80W Solar Panel

Technical parameter Maximum Power(W)
 80W Optimum Power Voltage(Vmp)
 15.90V Optimum Operating Current(Imp)
 5.03A Open Circuit Voltage(Voc) 18.58V
 Short Circuit Current(Isc) 5.59A ...

[Learn More](#)

NE-80EIU Solar Specification Sheet

NE-80EIU Solar Specification Sheet.
 FEATURES. High-power module (80W)
 using 125mm square multi-crystal silicon
 solar cells with 12.60% module
 conversion efficiency. Photovoltaic
 module with ...

[Learn More](#)



80 watt Solar Module , Go Power!

The module is built to last and features a
 25-year limited power output warranty.
 To ensure long life, the high-efficiency
 solar cells are encapsulated between a
 special tempered, low-iron solar glass
 and a ...

[Learn More](#)

Rigid Solar Panel



The panel includes bypass diodes to minimise the effect of shadows and is supplied with all a 5m cable, connectors and detailed installation instructions for permanent fitting.

[Learn More](#)



80W 12V MONOCRYSTALLINE SOLAR PANEL

A high-efficiency B2B solution for commercial solar projects. This 80W 12V monocrystalline solar panel is engineered for durable, industrial-grade powersystems.

[Learn More](#)

BlueSolar Monocrystalline Panels

Low voltage-temperature coefficient enhances high-temperature operation. Exceptional low-light performance and high sensitivity to light across the entire solar spectrum. 25-Year limited warranty

...

[Learn More](#)



80W Solar panel specifications

80W Solar panel specifications Our range of solar panels are constructed from ultra-efficient polycrystalline and have been designed to provide a reliable and cost-effective alternative energy ...

[Learn More](#)**1mwh** (500kw/1mw)AIR COOLING
ENERGY STORAGE CONTAINER

NE-80EJE Spec Sheet

Sharp's NE-80EJE photovoltaic modules offer industry-leading performance, durability, and reliability for a variety of electrical power requirements in breakthrough technology perfected by Sharp's ...

[Learn More](#)

80W Solar Panel , Invensun

Invensun Sundragon Premium Grade Solar Panels are designed and built under stringent quality control standards ensuring the highest-quality construction. Invensun solar panels ensure that, year-over ...

[Learn More](#)

Effective Solar

With 80 watts of nominal maximum power, it is well-suited to utility grid-supplemental systems and traditional applications of photovoltaics such as telecommunications, remote villages and

clinics, ...

[Learn More](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://v4venison.co.za>

